Glenfield Wastewater Treatment Plant 2018-2019 Pollution Monitoring Summary EPL 372

Sydney **WAT ₹R**

Summary period: 01-07-2018 to 30-06-2019

Date published: 09-09-2019

Licensee: Sydney Water Corporation

PO Box 399

PARRAMATTA NSW 2124

Table 1: 100 percentile yearly summary												
EPA Point 20 Site code GF0020 Overflow Point	Point description: Overflow chamber											
pollutant	unit of measure	sampling frequency	number of samples	minimum results	mean results	maximum results	100 percentile limit	100 percentile value	within limits			
carbonaceous biochemical oxygen demand	mg/L	on bypass	7	11	30	62	100	62	yes			
total suspended solids	mg/L	on bypass	7	35	63	88	100	88	yes			

Under Environment Protection Licence 372 conditions, as set by the NSW Environment Protection Authority, the 100 percentile limits are allowed to be exceeded during wet weather. Details of any within limit exceptions were provided in monthly reports

Table 2: Average yearly summary										
EPA Point 20 Site code GF0020 Overflow Point	Point description: Overflow chamber									
pollutant	unit of measure	sampling frequency	number of samples	minimum results	mean results	maximum results				
carbonaceous biochemical oxygen demand	mg/L	on bypass	7	11	30	62				
faecal coliforms	CFU/100mL	on bypass	7	12	2,186,602	9,200,000				
total suspended solids	mg/L	on bypass	7	35	63	88				